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## **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

- 1. (Original) A composition for the stimulation of collagen synthesis by human skin fibroblasts, said composition comprising a mixture of BMF and carnosine.
- 3.2. (Currently amended) A composition according to claim 1wherein the concentration of carnosine is about 1mM to about 100mM.
- 3. (Currently amended) A composition according to any one of claims 1 or 2 claim 1 wherein the composition comprises about 0.1 to about 2.0% (w/v) carnosine.
- 4. (Currently amended) A composition according to claim\_3 wherein the composition comprises about 1.0% (w/v) carnosine.
- 5. (Currently amended) A composition according to any one of claims 1 to 4 claim 1 wherein the composition comprises about 0.01 mg/g to about 200 mg/g BMF.
- 6. (Currently amended) A composition according to any one of claims 1 to 5 claim 1 wherein the composition comprises about 0.01 to about 1.0% (w/w) BMF.
- 7. (Original) A composition according to claim 6 wherein the composition comprises about 0.02 to about 0.2% (w/w) BMF.
- 8. (Currently amended) A composition according to any-one of claims 1 to 7 claim 1 wherein the BMF includes growth factors selected from the group comprising IGF-1, IGF-2, PDGF, FGF and TGFβ
- 9. (Currently amended) A composition according to any-one of claims 1 to 8 claim 1 comprising additional growth factors, Vitamin A, vitamin C, vitamin E, dimethylsulfoxide, retinoic acid, copper-peptide complexes, alpha-keto acids, lanolin, vaseline, aloe vera, methyl or propyl paraben, and pigments alone or in combination.

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10. (Currently amended) A method for treating aged, photodamaged and damaged skin, said method comprising applying to the skin of a human in need thereof an effective amount of a composition according to any one of claims 1 to 9 claim 1.

- 11. (Currently amended) A method for improving the aged appearance of skin, said method including applying to the skin of a human in need thereof an effective amount of a composition according to any one of claims 1 to 9 claim 1.
- 12. (Cancelled)
- 13. (Cancelled)